

Title (en)

VACUUM GRIPPER ASSEMBLY STABILIZED BY SPRINGS

Title (de)

MIT FEDERN STABILISIERTE VAKUUMGREIFERANORDNUNG

Title (fr)

ENSEMBLE PRÉHENSEUR À SUCCION, STABILISÉ PAR DES RESSORTS

Publication

EP 2414138 A1 20120208 (EN)

Application

EP 10757974 A 20100331

Priority

- CA 2010000493 W 20100331
- US 16511709 P 20090331

Abstract (en)

[origin: US2010253106A1] According to one aspect herein, there is provided a vacuum gripper assembly for gripping an object, the vacuum gripper assembly including: a gripper finger comprising a flat plate; a vacuum pad; a supporting system for supporting the vacuum pad in relation to the gripper finger; and a stabilization structure adapted to stabilize the at least one vacuum pad in a generally flat orientation in relation to the flat plate of the gripper finger when the vacuum gripper assembly is not gripping the object.

IPC 8 full level

B25J 15/06 (2006.01)

CPC (source: EP KR US)

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